

FILED BY FACSIMILE-FAX NO. 571-273-8300-SEVENTEEN (17) PAGES**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**IN RE APPLICATION OF: **PETER RABINOVITCH**

SERIAL NO.: 10/712,104

GROUP ART UNIT: 2145

FILED: November 14, 2003

EXAMINER: M. Pollack

FOR: SOFTWARE CONFIGURABLE CLUSTER-BASED
ROUTER USING HETEROGENEOUS NODES AS
CLUSTER NODES

ATTY. REFERENCE: RAB13002/BEU

COMMISSIONER OF PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith is a communication/amendment in the above-identified application.

- ☐ Small entity status under 37 CFR 1.9 and 1.27 is claimed.
- ☒ No additional fee is required.

The fee, if any, has been calculated as shown below:

| Fee Basis | Number of Claims After Amendment | Highest Number Previously Paid For | Extra Claims | Small Entity | Full Fee |
|--|----------------------------------|------------------------------------|--------------|--------------|------------|
| Total Claims | | ¹ | ³ | x \$ 25 = | x \$ 50 = |
| Independent Claims | | ² | ³ | x \$ 100 = | x \$ 200 = |
| <input type="checkbox"/> First Presentation of Proper Multiple Dependent Claim | | | | + \$ 180 = | + \$ 360 = |
| TOTAL | | | | | |

¹ If less than 20 enter 20.² If less than 3 enter 3.³ If less than 0 enter 0.

- ☐ Please charge my Deposit Account Number 02-0200 in the amount of \$ _____. A duplicate copy of this sheet is attached.
- ☐ A check in the amount of \$ _____ is attached.
- ☐ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees due under 37 CFR 1.16 and 37 CFR 1.17 or credit any overpayment to Deposit Account Number 02-0200. A duplicate copy of this sheet is attached.
- ☐ Also enclosed is/are:

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(DATE) 7-7-08

23364

Customer Number
Phone: (703) 683-0500

DATE: July 7, 2008

Respectfully submitted,

[Signature]

Benjamin E. Urcia
Attorney for Applicant
Registration Number: 33,805

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|---|---|--------------------------------------|
| In re U.S. Patent Application of: |) | Group Art Unit: 2145 |
| |) | |
| Peter RABINOVITCH |) | Examiner: M. Pollack |
| |) | |
| Serial Number: 10/712,104 |) | Attorney Docket: RAB13002/BEU |
| |) | |
| Filed: November 14, 2003 |) | Confirmation No.: 8217 |
| For: Software Configurable Cluster-Based Router Using Heterogeneous Nodes as Cluster Nodes | | |

AMENDMENT AND RESPONSE

Honorable Commissioner For Patents
P.O. Box 1450
Alexandria, VA. 22313-1450

Sir:

This paper is in response to the Official Action dated April 7, 2008.

Amendments to the claims begin on page 2.

Remarks/Arguments begin on page 10.